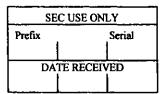
UNITED STATES 13 100 SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM D



OWN THE TWO TIES
OMB Number: 3235-0076
Expires: April 30, 2008
Estimated average burden
hours per response 16.00

OMB APPROVAL



Name of Offering(check if th	is is an amendment and nam	ne has changed, a	ind indicate	change.)	
Secured Loan Notes convertible into	Common Stock or Series A-1	Preferred Stock			
Filing Under (Check box(es) that ap	ply): 🔲 Rule 504	☐ Rule 505	🛛 Rule :	506 Section 4	(6) ULOE
Type of Filing: New Filing	☐ Amendment				DDDDD
	A. BASIC I	DENTIFICATIO	N DATA	hn.	PHOCESSEN
1. Enter the information requested:	bout the issuer			7/_	
Name of Issuer (☐ check if this Pentadyne Power Corporation	s is an amendment and name h	as changed, and inc	dicate change.)	OCT 0 9 2007
Address of Executive Offices 20750 Lassen Street, Chatsworth, C		Street, City, State,	Zip Code)	Telephone Number (I (818) 350-0370	ncluding Alestone) Filver CIAL
Address of Principal Business Oper (if different from Executive Offices		Street, City, State,	Zip Code)	Telephone Number	MECEN B
Brief Description of Business Manufacture and sale of flywheel e	nergy backup devices		_	X OC	7023000
Type of Business Organization Corporation	limited partnership, alı	,	other	: limited liability comp	· //
business trust	limited partnership, to		<u>*</u>		
Actual or Estimated Date of Incorporation or Org	anization: (Enter two-letter U				☐ Estimated
	CIN 101 Callada;	FN for other foreign	an jurisuiction) DE	

GENERAL INSTRUCTIONS

07079243

Federal:

Who Must File: All issuers making an offering of securities in reliance on an exemption under Regulation D or Section 4(6), 17 CFR 230.501 et seq. or 15 U.S.C. 77d(6).

When To File: A notice must be filed no later than 15 days after the first sale of securities in the offering. A notice is deemed filed with the U.S. Securities and Exchange Commission (SEC) on the earlier of the date it is received by the SEC at the address given below or, if received at that address after the date on which it is due, on the date it was mailed by United States registered or certified mail to that address.

Where to File: U.S. Securities and Exchange Commission, 450 Fifth Street, N.W., Washington, D.C. 20549.

Copies Required: Five (5) copies of this notice must be filed with the SEC, one of which must be manually signed. Any copies not manually signed must be photocopies of the manually signed copy or bear typed or printed signatures.

Information Required: A new filing must contain all information requested. Amendments need only report the name of the issuer and offering, any changes thereto, the information requested in Part C, and any material changes from the information previously supplied in Parts A and B. Part E and the Appendix need not be filed with the SEC.

Filing Fee: There is no federal filing fee.

State:

This notice shall be used to indicate reliance on the Uniform Limited Offering Exemption (ULOE) for sales of securities in those states that have adopted ULOE and that have adopted this form. Issuers relying on ULOE must file a separate notice with the Securities Administrator in each state where sales are to be, or have been made. If a state requires the payment of a fee as a precondition to the claim for the exemption, a fee in the proper amount shall accompany this form. This notice shall be filed in the appropriate states in accordance with state law. The Appendix to the notice constitutes a part of this notice and must be completed.

ATTENTION

Failure to file notice in the appropriate states will not result in a loss of the federal exemption. Conversely, failure to file the appropriate federal notice will not result in a loss of an available state exemption unless such exemption is predicated on the filing of a federal notice.

•		A. BASIC IDENT	IFICATION DATA		
 Each beneficial owner h of the issuer; 	suer, if the issue naving the powe and director of o	er has been organized with er to vote or dispose, or de corporate issuers and of c	irect the vote or dispositi	•	more of a class of equity securities of partnership issuers; and
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first, if ind McGough, Mark E.	ividual)				
Business or Residence Address c/o Pentadyne Power Corporation		and Street, City, State, 2 Street, Chatsworth, Cali			
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	⊠ Director	General and/or Managing Partner
Full Name (Last name first, if ind Bailey, Lee E.	ividual)				
Business or Residence Address c/o Rustic Canyon Partners LLC,		and Street, City, State, 2 Blvd., #6050W, Santa M			
Check Box(es) that Apply:	Promoter	☐ Beneficial Owner	Executive Officer	⊠ Director	General and/or Managing Partner
Full Name (Last name first, if inc Ananthasubramanian, Ananth	ividual)				
Business or Residence Address c/o DTE Energy Ventures, Inc., 2		and Street, City, State, 2 c, Suite 852 WCB, Detro			
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	□ Director	General and/or Managing Partner
Full Name (Last name first, if inc Ansett, Edward	lividual)			· · · · ·	
Business or Residence Address c/o Pentadyne Power Corporation		r and Street, City, State, a Street, Chatsworth, Cal			
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	⊠ Director	General and/or Managing Partner
Full Name (Last name first, if inc Dittmar, Christofer					
Business or Residence Address c/o Energy Innovations Portfolio	•	r and Street, City, State, 2 aA, 03, 11+12, 68161, M	• •		
Check Box(es) that Apply:	Promoter	☐ Beneficial Owner	Executive Officer	⊠ Director	General and/or Managing Partner
Full Name (Last name first, if inc Jones, Matt	lividual)				
Business or Residence Address c/o Nth Power LLC, 50 Californ		r and Street, City, State, 2 840, San Francisco, CA 9			
Check Box(es) that Apply:	☐ Promoter	Beneficial Owner	☐ Executive Officer	□ Director	General and/or Managing Partner
Full Name (Last name first, if inc Tobin, Michael	lividual)				

(Use blank sheet, or copy and use additional copies of this sheet, as necessary.)

(Number and Street, City, State, Zip Code)

c/o Pentadyne Power Corporation, 20750 Lassen Street, Chatsworth, California 91311

Business or Residence Address

Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first, if ind	ividual)				
Babcock, John	•				
Business or Residence Address	(Number	and Street, City, State,	Zip Code)		
c/o Pentadyne Power Corporation	, 20750 Lassen	Street, Chatsworth, Cal	ifornia 91311		
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	Director	General and/or
					Managing Partner
Full Name (Last name first, if ind	ividual)				
Craig, Flint R.					
Business or Residence Address		and Street, City, State,			· · · · · · · · · · · · · · · · · · ·
c/o Pentadyne Power Corporation	, 207 <u>50 Lassen</u>	Street, Chatsworth, Cal	ifornia 91311		
Check Box(es) that Apply:	Promoter	☐ Beneficial Owner		Director	General and/or
					Managing Partner
Full Name (Last name first, if ind	ividual)				
Newark, Richard					
Business or Residence Address	(Number	and Street, City, State,	Zip Code)		
c/o Pentadyne Power Corporation	, 20750 Lasser	Street, Chatsworth, Cal	ifornia 91311		
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	Director	General and/or
					Managing Partner
Full Name (Last name first, if ind	ividual)				
Action Investors					
Business or Residence Address		r and Street, City, State,			
c/o Gibson, Dunn & Crutcher LL	P, Attn: Willia	m Stinehart, Jr., 2029 C	entury Park E., Ste 4000,	Los Angeles, C	A 90067-3026
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	Director	General and/or
					Managing Partner
Full Name (Last name first, if inc	lividual)				
Contemporary Partners					
Business or Residence Address		r and Street, City, State,			
c/o Gibson, Dunn & Crutcher LL	P, Attn: Willia	ım Stinchart, Jr., 2029 C	entury Park E., Ste 4000,	Los Angeles, C	CA 90067-3026
Check Box(es) that Apply:	☐ Promoter	Beneficial Owner	Executive Officer	Director	General and/or
					Managing Partner
Full Name (Last name first, if inc	lividual)				
Nth Power Technologies					<u> </u>
Business or Residence Address	(Numbe	r and Street, City, State,	Zip Code)		
ATTN: Matt Jones, 50 Californi	a Street, Ste 84	0, San Francisco, CA 94	1111		
	(Use blank s	heet, or copy and use add	ditional copies of this she	et, as necessary	.)
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Check Box(es) that Apply:	☐ Promoter	⊠ Beneficial Owner	Executive Officer	☐ Director	General and/or Managing Partner
full Name (Last name first, if in	dividual)				
OTE Energy Ventures	. <u></u>				
Business or Residence Address Attn: G. Ananthasubramaniam,		and Street, City, State, 2 e, Ste. 852 WCB, Detroi			
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first, if in Energy Innovations Portfolio AC					
Business or Residence Address	(Number	and Street, City, State,	Zip Code)		
fka MVV Innovationsportfolio		A), C/o ACCERA Ventu	re Partners AG, Attn: Ch	ristofer Dittma	, O3, 11+12 (KunststraBe), D-
58161 Mannheim, Pstfach, 12					
Check Box(es) that Apply:	☐ Promoter	Beneficial Owner	Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first, if in	dividual)				
Determination Associates					
Business or Residence Address		and Street, City, State,			
c/o Gibson, Dunn & Crutcher Ll					CA 90067-3026
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	Director	☐ General and/or Managing Partner
Full Name (Last name first, if in Craig, Paul	dividual)			,	
Business or Residence Address		and Street, City, State,			
o/o Pentadyne Power Corporation			ifornia 91311		
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first, if in Fownley, David	idividual)		,		
Business or Residence Address 18 Basswood Ave, Oak Park, C.		r and Street, City, State,	Zip Code)		
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first, if in Williamson, Harry Chandler	idividual)				· · · · · · · · · · · · · · · · · · ·
Business or Residence Address 4219 Hampstead Road, La Cana		r and Street, City, State,	Zip Code)		
Check Box(es) that Apply:		Beneficial Owner	Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first, if ir Kogler, Kevin	ndividual)				
Business or Residence Address	Numbe	r and Street, City, State,	Zin Code)		
177 Toyon Road, Atherton, CA			p 0000,		
		Beneficial Owner	Executive Officer	Director	General and/or
					Managing Partner
Check Box(es) that Apply: Full Name (Last name first, if ir			· · · · <u>· · · · · · · · · · · · · · · </u>		Managing Partner
Check Box(es) that Apply: Full Name (Last name first, if in Flood, Thomas Business or Residence Address	ndividual)	r and Street, City, State,	Zip Code)		Managing Partner

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				· · · · · ·	B. IN	FORMA'	TION ABO	OUT OFF	ERING				· · · · · · · · · · · · · · · · · · ·
			 									Yes	No
1. Has	the issu	er sold, o	r does the	issuer inte	nd to sell,	to non-acc	redited inv	estors in t	his off er in	g?			\boxtimes
				Answe	r also in A	ppendix, (Column 2,	if filing ur	nder ULOE	Ē.			
2. Wha	at is the	minimum	investme					_				\$ N	lo Minimum
					F -							Ye	
3. Doe	es the of	fering per	mit inint o	wnershin a	of a single	unit?							
	 Does the offering permit joint ownership of a single unit?												
sion to b nam	n or simi be listed ne of the	ilar remun is an asso broker o	eration for ciated pers r dealer. It	r solicitations	on of purch at of a brol a five (5) p	nasers in co ker or deal persons to	onnection on registere	with sales ed with the	of securities SEC and	es in the of or with a s	fering. If a p tate or states, broker or dea	erson list the	
			st, if indivi										
	•	name ms tional Lin		uuai <i>)</i>									
				nber and S	itreet City	State 7i	n Code)						
			•	London EC		•							
			er or Deal								· · · · · · · · · · · · · · · · · · ·		
		tional Lin											
				olicited or	Intends to	Solicit Pr	ırchasers		·				
										•••••	••••••		All States
{	[AL]	[AK]	[AZ]	[AR]	[CA]	[CO]	[CT]	[DE]	[DC]	[FL]	[GA]	[HI]	[ID]
E	IL]	[IN]	[IA]	[KS]	[KY]	[LA]	[ME]	[MD]	[MA]	[MI]	[MN]	[MS]	[MO]
Ţ	MT]	[NE]	[NV]	[NH]	[NJ]	[NM]	[NY]	[NC]	[ND]	[OH]	[OK]	[OR]	[PA]
[[RI]	[SC]	[SD]	(TN)	[XT]	[UT]	(VT)	[VA]	[WA]	[WV]	[WI]	[WY]	[PR]
Full Nan	ne (Last	name fir	st, if indivi	dual)				· · · · · · · · · · · · · · · · · · ·	 	· · · <u>- ·</u>	·, , ,		<u></u> .
Business	s or Res	idence Ad	ldress (Nu	mber and	Street, City	, State, Zi	p Code)	···					
Name of	f Associa	ated Brok	er or Deal	ėr						-		·	
				Solicited of dividual S							******************		All States
•	[AL]	[AK]	[AZ]	[AR]	[CA]	[CO]	[CT]	[DE]	[DC]	[FL]	[GA]	[HI]	[ID]
•	[IL]	[IN]	[IA]	[KS]	[KY]	[LA]	[ME]	(MD)	[MA]	[MI]	[MN]	[MS]	[MO]
-	MT]	[NE]	[NV]	[NH]	[NJ]	[NM]	[NY]	[NC]	[ND]	[OH]	[OK]	[OR]	[PA]
	[RI]	[SC]	[SD]	[TN]	[TX]	[UT]	[TV]	[VA]	[AW]	[WV]	[WI]	[WY]	[PR]
Full Nan	ne (Last	name fir	st, if indiv	dual)									
Business	s or Res	idence Ad	ldress (Nu	mber and	Street, City	y, State, Zi	p Code)						
Name of	f Associ	ated Brok	er or Deal	cr					_				
				Solicited of									All States
•	[AL]	[AK]	(AZ)	[AR]	[CA]	[CO]	(CT)	[DE]	[DC]	[FL]	[GA]	[HI]	[ID]
-	[IL]	[IN]	(IA)	[KS]	[KY]	[LA]	[ME]	[MD]	[MA]	[MI]	(MN)	[MS]	[OM]
	[MT]	(NE)	(NV)	[HN]	[NJ]	[MM]	[NY]	[NC]	[ND]	[OH]	[OK]	[OR]	[PA]
	[RI]	(SC)	[SD]	[TN]	[TX]	[UT]	[VT]	[VA]	[AW]	[VW]	[WI]	[WY]	[PR]
L	· - J	[]	(~ ~ J	^	, - · · · J	. ~ - 1		(- 4 - 3 - 3	[]	1 ** * J	L ** ≠ J	[** A]	L \]

⁽Use blank sheet, or copy and use additional copies of this sheet, as necessary.)

* - Jefferies International Ltd. did not solicit in the United States. They only solicited in the United Kingdom

1,	Enter the aggregate offering price of securities included in this offering and the total amount already sold. Enter "0" if answer is "none" or "zero." If the transaction is an exchange offering, check this box \(\square\$\) and indicate in the columns below the amounts of the securities offered for exchange and already exchanged.					
	Type of Security		Aggregate Offering Price		Amount Already Sold	
	Debt	S	-0-	_ \$_	-0-	
	Equity		-0-		-0-	
	Common Preferred	-	·			
	Convertible Secured Loan Notes*	\$	18,000,000	\$	14,000,000	
	Partnership Interests		-0-	 \$_		_
	Other (Specify) Limited Partnership Interests	\$	-0-	- *- \$_		
	Total	°	18,000,000	- *- \$		·
	Answer also in Appendix, Column 3, if filing under ULOE	3	19,000,000		14,000,000	
2.	Enter the number of accredited and non-accredited investors who have purchased securities in this offering and the aggregate dollar amounts of their purchases. For offerings under Rule 504, indicate the number of persons who have purchased securities and the aggregate dollar amount of their purchases on the total lines. Enter "0" if answer is "none" or "zero."					
			Number Investors		Aggregate Dollar Amount of Purchases	
	Accredited Investors	_	6	_ \$_	14,000,000	<u>)</u>
	Non-accredited Investors	_	-0-	_ \$_	-0-	
	Total (for filings under Rule 504 only)		n/a	\$_	n/a	
3.	If this filing is for an offering under Rule 504 or 505, enter the information requested for all securities sold by the issuer, to date, in offerings of the types indicated, in the twelve (12) months prior to the first sale of securities in this offering. Classify securities by type listed in Part $C-$ Question 1.					
	Type of Offering		Type of Security		Dollar Amount Sold	
	Rule 505	_	n/a	_ \$_	n/a	,
	Regulation A		n/a	_ \$_	n/a	
	Rule 504	_	n/a	\$_	n/a	
	Total		n/a	\$_	n/a	
4.	a. Furnish a statement of all expenses in connection with the issuance and distribution of the securities in this offering. Exclude amounts relating solely to organization expenses of the issuer. The information may be given as subject to future contingencies. If the amount of an expenditure is not known, furnish an estimate and check the box to the left of the estimate.		•			
	Transfer Agent's Fees		***************************************	\$_	-0	
	Printing and Engraving Costs	••••			-0-	
	Legal Fees				160,000	
	Accounting Fees					
	Engineering Fees				-0-	
	Sales Commissions (specify finders' fees separately)				500,000	
	Other Expenses (identify) Finders' Fees					
	Total				660,000	
*Pi	incipal amount of outstanding notes and accrued interest thereon may be converted into					A-1

C. OFFERING, PRICE, NUMBER OF INVESTORS, EXPENSES AND USE OF PROCEEDS

Preferred Stock of Pentadyne Power Corporation ("Pentadyne"), as specified in the Loan Note Instrument, dated September 7, 2007, by and among

Pentadyne and the Investors thereto.

	C. OFFERING, PRICE, NUMBER	OF INVESTORS, EXPENS	ES AND USE OF PRO	OCEEDS
	b. Enter the difference between the aggregate price gi Question 1 and total expenses furnished in response to difference is the "adjusted gross proceeds to the issuer."	Part C - Question 4.a. This		\$_13,340,000
5.	Indicate below the amount of adjusted gross proceeds to to be used for each of the purposes shown. If the amknown, furnish an estimate and check the box to the left the payments listed must equal the adjusted gross proceresponse to Part C - Question 4.b above.	ount for any purpose is not of the estimate. The total of	Payments To Officers, Directors, & Affiliates	Payments To Others
	Salaries and fees	••••••••••••	□ \$ <u>-0-</u>	
	Purchase of real estate		□ \$ <u>-0-</u>	\$0-
	Purchase, rental or leasing and installation of machin	nery and equipment	S <u>-0-</u>	\$ <u>-0-</u>
	Construction or leasing of plant buildings and facilit	ies	□ \$ <u>-</u> 0-	\$0-
	Acquisition of other businesses (including the value offering that may be used in exchange for the assets issuer pursuant to a merger)	or securities of another	\$ <u>-0-</u> \$ <u>-0-</u> \$ <u>-0-</u>	□ \$ <u>-0-</u> □ \$ <u>13,340,000</u>
		***************************************	□\$ <u>-0-</u>	\$0
	Column Totals		□ \$ <u>-</u> 0-	\$ 13,340,000
	Total Payments Listed (column totals added)		⊠ \$_	13,340,000
	D.	FEDERAL SIGNATURE		
sig	e issuer has duly caused this notice to be signed by the undenature constitutes an undertaking by the issuer to furnish to formation furnished by the issuer to any non-accredited investigation.	the U.S. Securities and Excha	inge Commission, upon	
	uer (Print or Type) ntadyne Power Corporation	Signature H. F.	long	Date September <u>28</u> 2007
	me of Signer (Print or Type) omas Flood	Title of Signer (Print of Typ Chief Financial Officer	e)	

ATTENTION

Intentional misstatements or omissions of fact constitute federal criminal violations. (See 18 U.S.C. 1001.)

		E. STATE SIGNATURE	
1.	Is any party described in 17 CFR 230.262 presently of such rule?	subject to any of the disqualification provisions	Yes No
	See	Appendix, Column 5, for state response.	
2.	The undersigned issuer hereby undertakes to furni (17 CFR 239.500) at such times as required by state	ish to any state administrator of any state in which the law.	nis notice is filed, a notice on Form D
3.	The undersigned issuer hereby undertakes to furn offerees.	ish to the state administrators, upon written request,	information furnished by the issuer to
4.	The undersigned issuer represents that the issuer Offering Exemption (ULOE) of the state in which has the burden of establishing that these conditions	is familiar with the conditions that must be satisfied this notice is filed and understands that the issuer claim have been satisfied.	to be entitled to the Uniform Limited ming the availability of this exemption
	e issuer has read this notification and knows the con y authorized person.	tents to be true and has duly caused this notice to be s	signed on its behalf by the undersigned
	ner (Print or Type) atadyne Power Corporation	Signature S. Flood	Date September 2 2 2007
	me of Signer (Print or Type) omas Flood	Title of Signer (Print or Type) Chief Financial Officer	

Instruction:

Print the name and title of the signing representative under his signature for the state portion of this form. One copy of every notice on Form D must be manually signed. Any copies not manually signed must be photocopies of the manually signed copy or bear typed or printed signatures.

A	Pl	PI	ũ	П	D	ľX

1		2	3		PENDIA	5			
	to non-	d to sell accredited rs in State 3-Item 1)	Type of security and aggregate offering price offered in state (Part C-Item 1)		Type of amount pur (Part	Disqualification Under State ULOE (if yes, attach explanation of waiver granted (Part E-Item 1)			
State	Yes	No	Convertible Secured Loan Notes	Number of Accredited Investors	Amount	Number of Non- Accredited Investors	Amount	Yes	No
AL									
AK									·
AZ									
AR									
CA		х	\$1,613,599	4	\$1,613,599	0	0		X
CO									-
СТ					 				
DE					,	<u> </u>		<u> </u>	
DC		1	<u> </u>						_
FL		 			!				
GA			+						
НІ			<u> </u>			 -		 	
ID				 		<u> </u>		 	
IL		 					<u> </u>	 	
IN			 		<u> </u>		-	<u> </u>	ļ
IA	 		<u> </u>						
KS		<u> </u>						 	
KY		<u>.</u>				- 	 -		
LA		<u> </u>	1		 			-	
ME		1	-	 	 				
MD		<u> </u>		 	ļ				ļ
		-					<u> </u>	ļ	
MA		 	6206.40	ļ	0207 (0)		<u> </u>	ļ	
MI		Х	\$386,401	1	\$386,401	0	0	<u> </u>	Х
MN					<u>.</u>				
MS									
МО			ad Loan Notes offered and						

 ^{\$12,000,000} of Convertible Secured Loan Notes offered and sold to a foreign investor.

				APP	ENDIX					
1	to non-a	to sell ccredited s in State	Type of security and aggregate offering price offered in state (Part C-Item 1) Disq Under (if exp			Type of investor and amount purchased in State (Part C-Item 2)				
State	Yes	No	Convertible Secured Loan Notes	Number of Accredited Investors	Amount	Number of Non- Accredited Investors	Amount	Yes	No	
NE	``									
NV										
NH										
NJ										
NM										
NY										
NC										
ND										
ОН					•		• .			
OK			1							
OR										
PA										
RJ										
SC			1							
SD										
TN										
TX										
UT									1	
VT			1							
VA										
WA					<u> </u>					
wv			1		·					
WI			1							
WY							-AIA		1	
	 	 				-		4		

PR